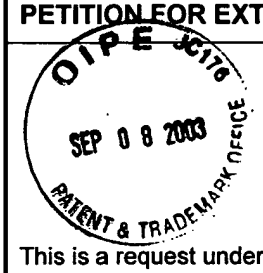
PTO/SB/22 (08-03)
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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket Number (Optional) 57.0265PCT



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In re Application of	Peter V. Coveney et al
Application Number 09/581,485	Filed July 31, 2000
For	Stabilizing Clayey Formations
Art Unit 1712	Examiner Tucker

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate non-small-entity fee are as follows (check time period desired):

- ☑ One month (37 CFR 1.17(a)(1)) $110.00
- ☐ Two months (37 CFR 1.17(a)(2)) $
- ☐ Three months (37 CFR 1.17(a)(3)) $
- ☐ Four months (37 CFR 1.17(a)(4)) $
- ☐ Five months (37 CFR 1.17(a)(5)) $

☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: $_____.

09/09/2003 MGEBREM1 00000035 190615 09581485
01 FC:1251 110.00 DA

☐ A check in the amount of the fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Director has already been authorized to charge fees in this application to a Deposit Account.

☑ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 19-0615.

I have enclosed a duplicate copy of this sheet.

I am the ☐ applicant/inventor.

☐ assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).

☑ attorney or agent of record. Registration Number 47,800

☐ attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a) _____.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

September 2, 2003
Date

Thomas O. Mitchell
Signature

281.285.4490
Telephone Number

Thomas O. Mitchell
Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Beispiel 3

Beim Abbau eines Flözes mit einer Mächtigkeit von 1,3 m und einem Einfallen von 0 - 59 gon sollte der Streckensaum verfestigt werden. Das Hangende bestand aus festem Bänderschieferton, das Liegende war Sandstein. Das Strebhangende war im Bereich des Übergangs Streb/Strecke im Einfallen gemessen auf einer Länge von 1,5 - 2 m sehr stark aufgelockert. Es wurden Spaltbreiten bis zu 2 cm festgestellt. Für das Verfestigen wurden Bohrlöcher 60 cm über dem Flöz mit einer Länge von 2,5 m und 45 mm Ø erstellt. Der Abstand der Bohrlöcher in Streckenrichtung war 2,5 - 3 m. Insgesamt wurden zunächst 4 Bohrlöcher gebohrt.

Als Verfestigungsmittel diente:

Komponente A : Gemisch aus 90 Gew.-Teilen Wasserglas
10 Gew.-Teilen Polyol 2
1 Gew.-Teil Beschleuniger

Komponente B : MDI

In das erste Bohrloch wurden 90 kg der Mischung A und B (Gewichtsverhältnis 1, 5 : 1) mittels einer Verpreßeinrichtung eingebracht. In das zweite Borhloch wurden 260 kg, in das dritte Bohrloch 350 kg und in das vierte Bohrloch 129 kg eingepreßt. Die Verfestigungsergebnisse waren so gut, daß im Übergangsbereich Streb/Strecke keinerlei